

Title (en)  
FOLDABLE BACKREST STRUCTURE AND CHILD CARRIER THEREWITH

Title (de)  
FALTBARE RÜCKENLEHNENSTRUKTUR UND KINDERTRÄGER DAMIT

Title (fr)  
STRUCTURE DE DOSSIER PLIABLE ET PORTE-BÉBÉ ÉQUIPÉ DE LADITE STRUCTURE

Publication  
**EP 4081439 B1 20240417 (EN)**

Application  
**EP 21700744 A 20210115**

Priority  
• CN 202010057416 A 20200117  
• EP 2021050780 W 20210115

Abstract (en)  
[origin: WO2021144407A1] A foldable backrest structure (50) adapted for a frame (40) of a child carrier (100), includes a backrest (30), a releasing mechanism (20) and a trigger (10). The backrest (30) is pivoted to the frame (40). The releasing mechanism (20) is disposed between the backrest (30) and the frame (40). The releasing mechanism (20) includes a first abutting component (22). The trigger (10) is disposed on the frame (40) and for slidably abutting against the first abutting component (22) to drive the releasing mechanism (20) to release the backrest (30), so as to allow the backrest (30) to be folded together with the frame (40) when the frame (40) is being folded. The foldable backrest structure (50) of the present invention has advantages of simple structure, easy operation and low manufacturing cost. Besides, the present invention further discloses a child carrier (100) including the aforementioned foldable backrest structure (50).

IPC 8 full level  
**B62B 9/10** (2006.01)

CPC (source: CN EP US)  
**B62B 7/06** (2013.01 - CN US); **B62B 9/00** (2013.01 - CN); **B62B 9/104** (2013.01 - EP US); **B62B 2205/20** (2013.01 - EP US)

Designated contracting state (EPC)  
AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

DOCDB simple family (publication)  
**WO 2021144407 A1 20210722**; CN 113135213 A 20210720; CN 113135213 B 20240301; CN 117755378 A 20240326;  
EP 4081439 A1 20221102; EP 4081439 B1 20240417; EP 4357218 A2 20240424; EP 4357218 A3 20240529; ES 2981628 T3 20241010;  
TW 202128477 A 20210801; TW I764511 B 20220511; US 2023060708 A1 20230302

DOCDB simple family (application)  
**EP 2021050780 W 20210115**; CN 202010057416 A 20200117; CN 202410170384 A 20200117; EP 21700744 A 20210115;  
EP 24161822 A 20210115; ES 21700744 T 20210115; TW 110101214 A 20210113; US 202117793055 A 20210115